Page 3

June-04-12 1:28:21 PM

Item ID:

D350-636-015

04/06/2012

Accept

N900040100

Setup Start

Revision ID:

Item Name: **Start Date:**

Skidtube STD w/ Training Wearplates, LH

Cust Item ID:

Required Date: 18/06/2012

Start Qty: 1.00 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/

Operation

Set Up/

Tool ID

Tool # Plan

Accept

Reject

Reject Insp.

Work Center ID

Run Hours

Code

Qty

Qty

Number Stamp

Description

A/R Aluminum Rod batch: MIA2130

12-06-28

11-Grind welds flush as per Dwg D4168

120

Quality Control

130

120

QC5- Inspect part completeness to step on W/O

QC10- Inspect visual per QSI004- ground welds

2/1/12

QC

Memo

Memo

0.00

Quality Control

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	Resolution:		Disposition:	QA: N/C C	losed:	Date: _	
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Reject

Insp.

Number Stamp

June-04-12 1:28:21 PM D350-636-015 Item ID: Accept Setup Start *N900040100* **Revision ID:** Item Name: Skidtube STD w/ Training Wearplates, LH **Start Date:** 04/06/2012 Start Qty: 1.00 **Cust Item ID: Required Date:** 18/06/2012 Req'd Qty: 1.00 **Customer:** Reference: Run Date: _____ **Approvals: Process Plan: Tooling:** Date: Stop **SPC (Y/N):** Date: Date: Operation Sequence ID/ Set Up/ Tool ID Tool # Plan Accept Reject **Work Center ID** Description Qty **Run Hours** Code Qty 160 0.00 Skidtubes *160* Skidtubes 0.00 Memo Skidtubes 1-Open up holes of Detail C and ground handling section AL-AL to 0.625" (total of 8 holes per side) as per dwg D4168. 2-Open up holes of Detail B to 0.750" (total of 4 holes per side) as per dwg D4168. 3- Open float hole to 0.500" (4 per side) section AJ-AJ Open wearplate holes to size as per dwg (4 holes per sides), section CG-CG 4-Chamfer holes of Detail B, C, ground handling section AL-AL and float holes section AJ-AJ per dwg D4168 (welding instructions on sheet 8) 5-Deburr and blow out all chips from inside of tube 6- Prepare tube for welding, remove alodine as required. 7-Bond web D2739 in place as per QSI 015 A/R Sikaflex-291 batch: M/3/90/8- Weld spacers D3490-1, D3490-3 and D2743 as per dwg D4168 and D4170-1 & OSI004

(welding instructions on sheet 8)

A/R Aluminum Rod batch: M122130

9- At section AJ-AJ drill out x-bolt spacer to 0.404"

7BE 12/07/09

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W/O:			<u> </u>	VORK ORDER CHANG	SES				<i>\$</i> 1.
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Page 6

D350-636-015

Required Date: 18/06/2012

Accept

N900040100

Setup Start

Revision ID:

Item Name: **Start Date:**

Skidtube STD w/ Training Wearplates, LH

04/06/2012

Start Qty: 1.00 Req'd Qty: 1.00

Cust Item 1D:

Customer:

Reference:

Approvals: **Process Plan:**

QC:

Date: **Tooling:**

Date:

Date:

Run

Stop

Sequence ID/ **Work Center ID**

Operation Description

Set Up/ **Run Hours**

SPC (Y/N):

Tool ID

Tool #

Plan Accept Qty Code

Reject Qty

Reject Number Stamp

Insp.

10-Grind welds flush as per Dwg D4168

Date:

11-Spot face ground handling holes section (total of 4 places per side) as per dwg D4168, section AL-AL

12- C'bore section CG-CG

13- Deburr holes

HOLE IN TUBE *********

170

QC10- Inspect visual per QSI004- ground welds

0.00

170

QC Quality Control

Memo

W/O:			V	VORK ORDER CHANG	ES				
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D350-636-015 Item ID: Accept *N900040100* Setup Start **Revision ID:** Item Name: Skidtube STD w/ Training Wearplates, LH **Start Date:** 04/06/2012 Start Qty: 1.00 **Cust Item ID:** Reg'd Qty: 1.00 **Required Date:** 18/06/2012 **Customer:** Reference: Run Process Plan: Approvals: Date: Tooling: Date: SPC (Y/N): _____ Date: Date: Sequence ID/ **Operation** Set Up/ Tool ID Tool# Plan Reject Accept Reject **Work Center ID** Description Run Hours Code Qty Qty Number Stamp 180 QC5- Inspect part completeness to step on W/O 0.00 *180* OC Memo Quality Control 190 Pressure Wash per QSI005 4.3 0.00 *190* HandFinish 0.00 Memo Hand Finishing Re-alodine tube as per QSI 005 section 4.1.2.1 do not acid etch. 200 White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum *200* Powdercoat Powder Coating OVEN TEMPERATURE: FINISH TIME:

M12181

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Sequence ID/ Work Center II	0	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty		Reject Number	Insp. Stamp
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Dart Aerospace Ltd

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QA: Au

Date: 12/10/22

Resolution: Re work

Disposition: Le work

QA: N/C Closed:

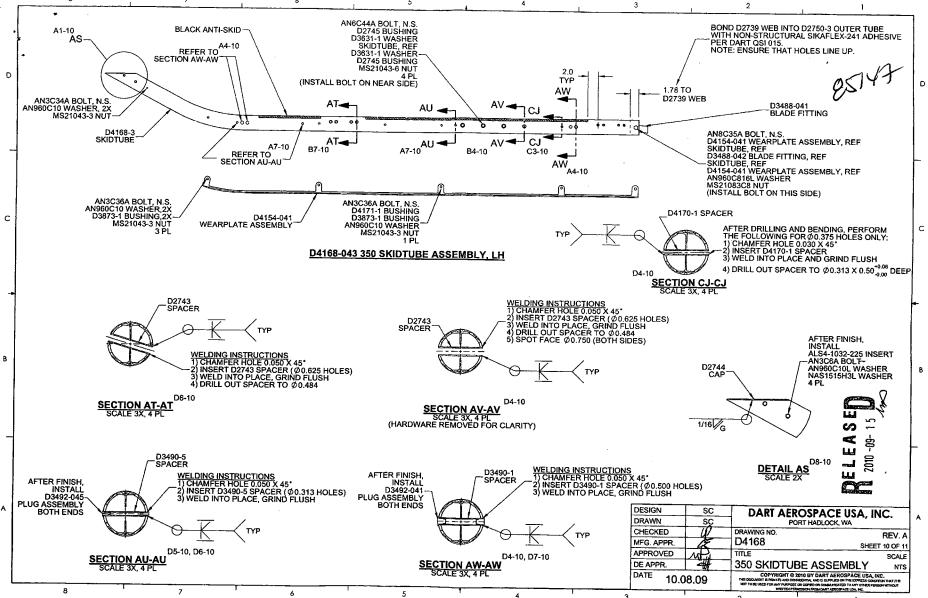
Date:

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NOTE: Date & initial all entries

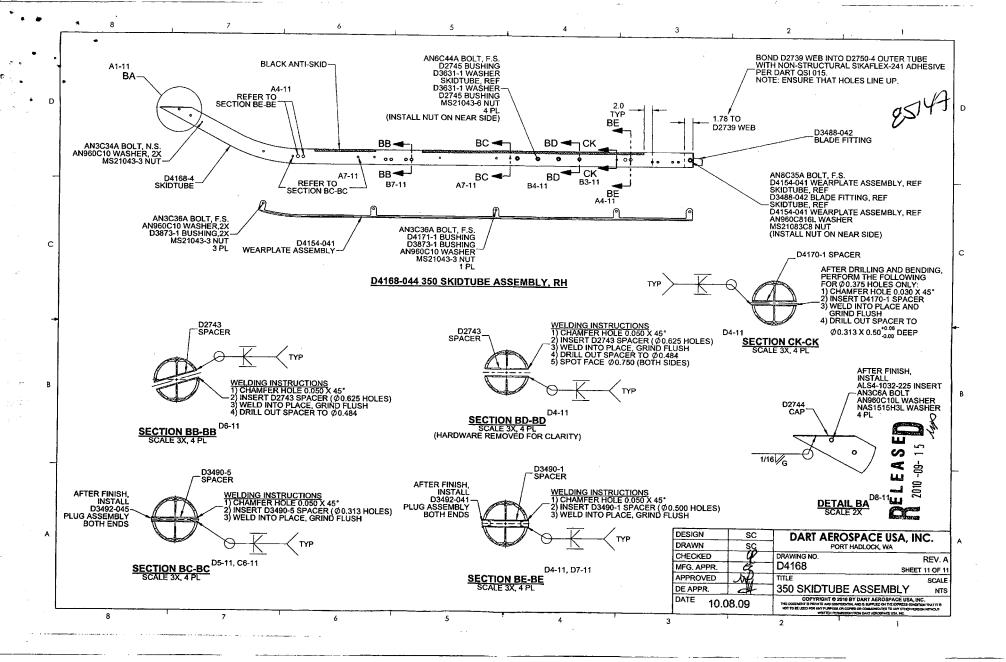
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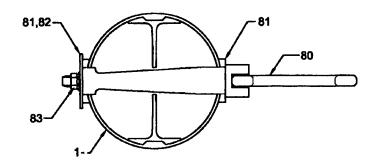
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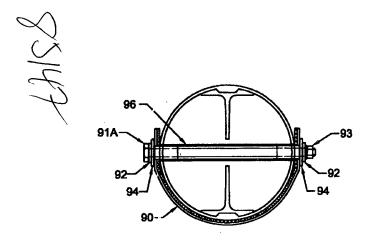
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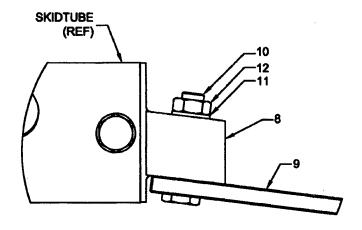
SECTION R-R SHOWN WITH DRILLED Ø0.625" HOLE & D350-636-109 TOW RING KIT



<u>SECTION S-S</u> D350-636-015/-016/-017/-018/-215/-216/-217/-218 SKIDTUBES, 3 PL

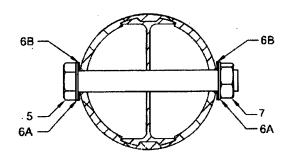
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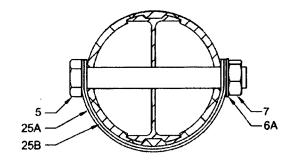


DETAIL D

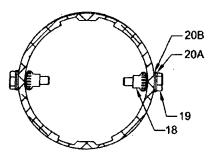
1 PL PER SKIDTUBE



<u>SECTION E-E</u> (D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 003 ONLY)



SECTION Q-Q (D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 004 OR SUBSEQUENT)



SECTION F-F 2 PL PER SKIDTUBE

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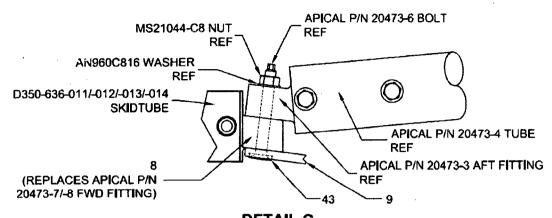
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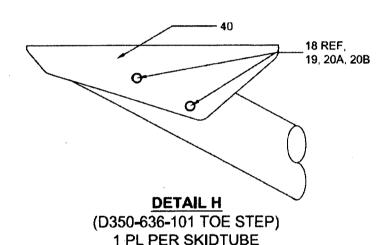
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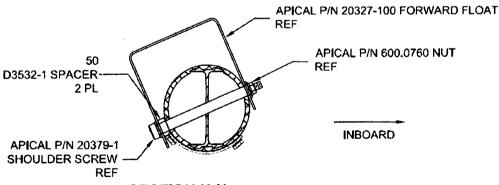


DETAIL G

(APICAL CYLINDRICAL AND TRI-BAG INSTALLATIONS)

1 PL PER SKIDTUBE





SECTION N-N (LH SHOWN, RH OPPOSITE) (D350-636-011/-012 WITH APICAL CYLINDRICAL FLOATS ONLY)

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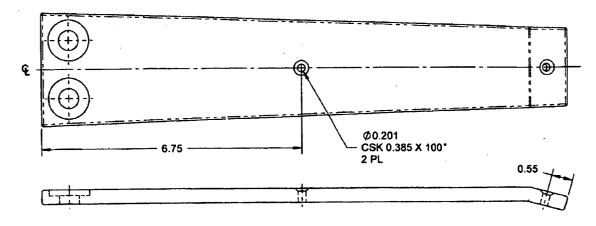
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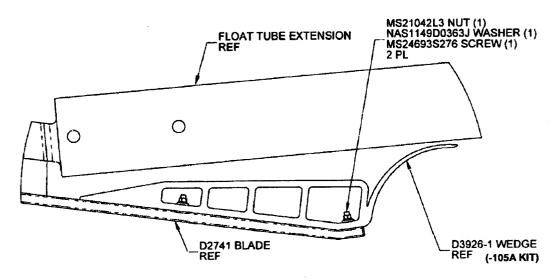
Revision: I

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Page 20 of 31





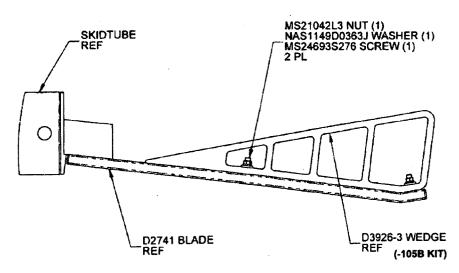


Figure 4: D350-636-105A/-105B WEDGE KIT INSTALLATION

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Revision: I

Date: 10.10.25

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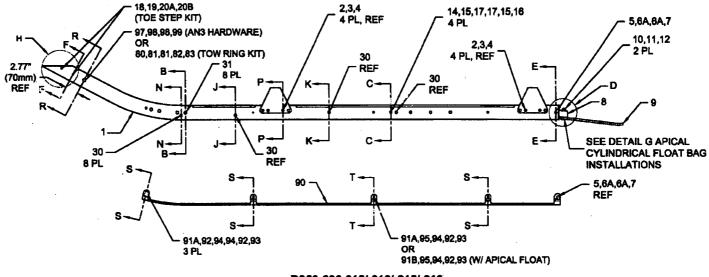
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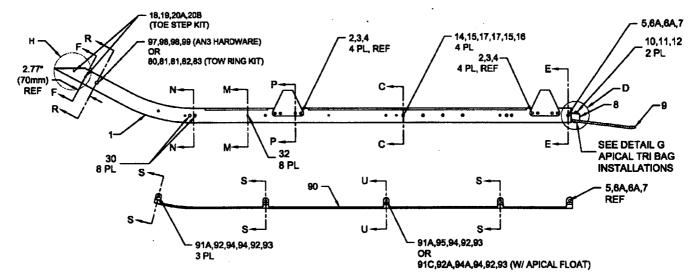
Revision:

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Figure 32-3: D350-636-015/-016/-017/-018/-215/-216/-217/-218 SKIDTUBE **ASSEMBL**



D350-636-015/-016/-215/-216 (Aerazur/Apical Cylindrical)



D350-636-017/-018/-217/-218 (Aircruiser/Apical Tri-bag)

ICA-D350-636 Page 18 of 36

W/O:	WORK ORDER CHANGES								`
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NO. 298

AWS D17.1.2001 QUALIFICATION TEST RECORD

Name: Barelay Elliott	
Job #: 87012	
Part #: 1350-636-014	
Description: Skid tulse	
Welding Process: Tig[Mig[]	•
Base materiel:	
Current: AC \ \ DC \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

TEST REQUIREMENTS AND RESULTS

Visual:	pass[-]	fail[]
Incomplete Penetration:	pass[-]	fail[]
Incomplete Fusion:	pass[/	fail[]
Cracks:	pass[]	fail[]
Overlap (cold lap)	pass[]	fail[]
Undercut:	pass[-	fail[]
Pin holes:	pass[]	fail[]
Porosity (surface):	pass[👌	fail[]
Coloration:	pass[]	fail[]
Burn through:	pass[-]	fail[]

Qualifier David Date of Test Coupon 2.57.23

Welder David State Date of Test Coupon 12-07-23

The above named individual is qualified in accordance with AWS D17.1.2001 to weld

Document Control

Page 1

tem ID: D350-636-015 Accept Setup Start *N900040100 Revision ID: Item Name: Skidtube STD w/ Training Wearplates, LH Start Date: 04/06/2012 Start Qty: 1.00 **Cust Item ID: Required Date:** 18/06/2012 Req'd Qty: 1.00 **Customer:** Reference: Run Process Plan: MLJ Date: 12/06/04 Tooling: Approvals: Date: QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Reject Reject Accept Work Center ID Description **Run Hours** Code Qty Qty Number Stamp **Draw Nbr Revision Nbr** D3492 C D4168 IIN-D350-636 100 Photocopy blue file and type labels per PPP D350-636-015 CHG 903 4 Per ECN.

Photocopy blue file and type labels per PPP D350-636-015 CHG 903 4 Per ECN.

13--09-13 DOCUMENT CONTROL *100*

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DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section C	Chief Eng	QC Inspe
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Item ID: Revision ID: Item Name:	D350-636-01 Skidtube STD	5 w/ Training Wearplate	es, ÙH	Accept	*N900	04 0	100)*	Setup	Start Stop	*N:	S1*	
Start Date: Required Date: Reference:	04/06/2012 18/06/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item II Customer:	D:					T C	17	
Approvals:	Process Pla	n:	Date:	Tooling: SPC (Y/N):		ite:			Run	Start Stop	*N *N	R1* R2*	:
Sequence ID/ Work Center II 110 *110* Skidtubes Skidtubes	D	2- Deburr I AFT end po 3- Drill pilo deburr, sec 4- Locate I fitting, sect 5- Drill fwo per dwg Da 6- Drill pilo Jig DT8150 7- Clecko I ***SECON 8- Drill mo 9-Open up of 1 hole po D4168 10-Weld D	or dwg D4168 or holes for blade fitting tion H-H DT8330 off of blade fitt tion H-H d step holes using DT90 4168, detail A or holes as per Dwg D4 0 & DT8863A for first DT8863B on second sid ND SIDE*** st FWD wearplate hole holes of Detail A to 0.2 er side) open holes of d	Set Up/ Run Hours 0.00 0.00	pen to 0.500", Z holes for blade g. All holes as j.Drill using drill ad side (detail B) s for detail B. of 66.54" hole.) and .201" (total as per dwg	: 12/0 61 3A 0	Code (28)		Qty		Reject Number	Insp. Stamp	

Dart Aerosp	oace l	Ltd
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W/O:			W	ORK ORDER CHANG	ES		-		, i.e.
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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3									
Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQ	A:	Date:	
	R	esolution:	Dispositi	on:	_ QA: N/C (Closed:		Date: _	
NCR:		V	VORK ORI	DER NON-CONFORMA	ANCE (NC	R)			
DATE	STEP	Description of NC			ion B	Verific	cation	Approval	Approval
DAIL	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat	& Secti	ion C	Chief Eng	QC Inspector
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Revision ID:	D350-636-015		Accept 🚜	N9000401	100*	Setup Sta	וליאו
Start Date:	Skidtube STD w/ Training Wearplates, 04/06/2012 Start Qty: 1.00 18/06/2012 Req'd Qty: 1.00	*1* *1*		Cust Item ID: Customer:		5.0	*NS2*
Approvals	Process Plan: QC:		Tooling: SPC (Y/N):	Date:	<i>'</i>	Run Sta	"INK I"
Sequence ID/ Work Center II	Operation Description		Set Up/ Run Hours	Tool ID Tool # 1	Plan Acce Code Qty	pt Reject Qty	Reject Insp. Number Stamp
230 HandFinish Hand Finishing	HandFinishing Memo 1-Inspect for	Foreign Objects of tube with "LPS-3" ba	0.00			htl-g	b
	3-Install blade per dwg D416 SIKA FLEX 2	fitting D3488-041, wearsh	oes and ground handling ha	rdware as			
	A/R 55-o'ring	ing to plug as per dwg D34 lube batch:	92 and apply o'ring lube (6 > (rocyon" batch: } ! ! ! ! ! !	<u> 5</u> 41			* · · · ·
240 * 24 0* QC	· QC5- Inspect part complet	eness to step on W/O	0.00 0.00 Sm/3	(pas nobed	1.	•	
Quality Control			12-1003				

Dan Ae	rospace	Lia							
W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	•Approvai QC Inspector
İ									
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ)A:	Date: _	
	Re	esolution:	Disposition	·	_ QA: N/C	Closed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NC	R)			
DATE	STEP	Description of NC			tion B	Verif	ication	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat	& Sec	tion C	Chief Eng	QC Inspector
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Item ID: Revision ID:	D350-636-0	15			Accept	*	V9 00	040	1100)*	Setup		*N	S1*	manner man n manner n
Item Name: Start Date: Required Date: Reference:	04/06/2012	w/ Training Wear Start Qty: 1 Req'd Qty: 1	.00	*1* *1*			Cust Item I Customer:	D:				Stop	*N	S2*	
Approvals:		n:						ite:		Ĭ		Start Stop	*N	R1*	*•.
	QC:		Date:		SPC (Y/N):		Da	ite:				этор	*N	R2*	
Sequence ID/ Work Center II)	Operation Description	- 		Set Up/ Run Hou	ırs	Tool ID	Tool #	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp	
250		Pick Kit			0.00										
250										IX				\sim	,
Packaging		Mem	o		0.00	•							``		-
Packaging		pick k 1 X A 1 X A 1 X A	king a D350-636-2 kit will only require N3C37A N3C34A N3C42A N3C42A										10	-10-	-10
260		QC4- 100% Inspec	ct kits for complete	eness	0.00										
260						l r									
QC		Memo	0		0.00	110/11									
Quality Control	,	****	*ensure antiseize	is on AN8C21.	A bolts*****										
270					0.00								. 1	i	
270		Packaging				SIN	25/90						INI	1/24	J
Packaging		Memo	0		0.00	FPI	0								\mathcal{T}
Packaging		Identi Locati PPP re		ipping as per P -	PPD350-636-015									/	

Duit Aci	ospaoc	LIU								
W/O:			W	ORK ORDER CHAN	GES					, `
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			·							
Part No	•	PAR #:	Fault Cate	egory:	NCR	: Yes N	lo DQ	\:	Date:	
	R	esolution:	Disposition	on:	QA:	N/C Clo	sed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	IANCE	(NCR)				,
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Se Action Description Chief Eng	ection B	Sign & Date	Verific Section		Approval Chief Eng	Approval QC inspector
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Page 11

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Item ID:

D350-636-015

Accept

N900040100

Setup Start

Revision ID:

Item Name: **Start Date:**

Skidtube STD w/ Training Wearplates, LH

Req'd Qty: 1.00

04/06/2012

Start Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Required Date: 18/06/2012

Process Plan:

Date: ____

Tooling:

Date:

Run Start

____ Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject

Insp. Number Stamp

280 *280*

Quality Control

Memo

0.00

0.00

CMF 12-10-17

W/O:			WC	ORK ORDER CHANG	ES				. •
DATE	STEP	PROC	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	_ NCR: Yes	No DC	A:	Date:	<u> </u>
		esolution:							
NCR:		W	ORK ORD	ER NON-CONFORMA	ANCE (NC	?)			
DATE	STEP	Description of NC			ion B		ication	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign o	Sec	tion C	Chief Eng	QC Inspector
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Picklist Print

June-04-12 1:28:25 PM

Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name:

Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Page 1

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP rev:A 10.09.28 new issue DD verf:EC

11.04.14 ecn11-553 DD verf:EC

IPP Rev:B IPP Rev:C 11.10.18 as per

NCR 11-906 DD verf:EC

IPP Rev:D 112.04.16 AS PER ECN 12-

542 DD verf:EC

	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
/	*AN3C34A BOLT	, *	Purchased	No			230	Each	41.0000	1 **	1) 2	-10-	-10.9
					<u>Location</u>		Loc C	<u>Oty</u>	Loc Code		·			
					ST353			41						
						116075		21						

AN3C36A **BOLT**

AN3C36A

Purchased

117514 20 230 Each 162.0000

Location	Loc Qty	Loc Code
FG	4	
101261	4	
ST353	158	
116590	0	
119083	2	
119324	23	
121388	33	
_121389	50	
121689	50	

No

Dail Aci	ospace	Liu							
W/O:			W	ORK ORDER CHANGI	ES				*
DATE	STEP	PRO	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	· Approvai QC Inspector
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date:	J
			Disposition: QA: N/C Closed: Da						
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	(1)			
DATE	STEP	Description of NC		Corrective Action Section B		Verifica		on Approval	Approval
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Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C37A

Purchased

Purchased

Manufactured

No

No

230

Each

141.0000

Loc Code

32.0000

AN3C37A

Location	Lo	Loc Qty		
ST354		141		
116874		11		
117010		2		
120422		3		
121068		75		
121585		50		
	230	Each		

**

Location	Lo	Loc Oty		
ST354		32		
106176		1		
120464		6		
121103		25		
	230	Each	257.0000	

15

**

D3492-1

Location	Loc Qty	Loc Code
FP002	242	
69531	8	
74444	2	
76235	4	
83259	228	
FP-A	15	

83098

W/O:			W	ORK ORDER CHANGI	ES			•
DATE	STEP	PRO	PROCEDURE CHANGE			Date Qty	Approval Chief Eng / Prod Mgr	Approvaí QC Inspector
			-				·	
		,						
		1						
Part No		PAR #:	Fault Ca	tegory:	NCR: Yes	No DQA:	Date: _	
Resolution: Disposition:			QA: N/C CI	osed:	Date: _			
NCR:		V	ORK OR	DER NON-CONFORMA	NCE (NCF	R)		
DATE	STEP	Description of NC	Corrective Action Section Initial Action Description			Verification	Approval	Approval
DAIL	J.L.	Section A	Chief Eng	Action Description Chief Eng	Sign & Date		Chief Eng	QC Inspector
-								
								·
				·				
					,			

Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3492-3

Manufactured No 230

Each

167.0000

D3492-3

Plug

Location	<u>Lo</u>	c Oty	Loc Code		
FP-A		167	00-151		
81967		5	B85451		
83099		40			
83529		122			
	230	Each	462.0000	7	7

D3873-1

Manufactured

Manufactured

JH 12/08/07

Bushing

Location	Loc Qty	Loc Code	
ST057	6		
79561	6		
ST067	456		
64760	i		
68247	4		
73829	19		
73830	2		
76791	410		Y7
79560	20		

D4154-041

D4154-041

Wearplate Assembly

230 Each

Dart Aerospace

W/O: 85147		WORK ORDER CHANGES			9,		
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
12-13		Remove D4154-041 x 1 # 85812 - Sarap (bring to Qc) and replace with	lh(17/10/18	11		
		new 04154-041 B #90298 x 1 rev E.	M	.7/10/16	4(

Part No: \$\int 350-636-015	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
	Ţ	Description of NO		Corrective Action Section B		Verification	Annroval	Annroyal
DATE	STEP	Description of NC Section A	Initial Chief Eng			Section C	Approval Chief Eng	Approval QC inspector
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Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Oty: 1.00

Required Qty: 1.00

D4170-1

D4170-1

Bushing

Manufactured

Manufactured

Purchased

No.

230

Each

50

Each

Each

95.0000

Loc Code

**

BE 1467/09

Location Loc Qty LG 82222 LG001 71844 82043 230

50 45 5 40

22.0000

**

Bushing

D4171-1

Location Loc Oty Loc Code ST104 22 77008 2 20 82<u>385</u>

230

1,557.000

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MS21043-3

Nut

MS21043-3

Location	Loc Qty				
FG	72				
103691	72				
GA	14				
120693	14				
ST301	1471				
118077	2				
118614	51				
118686	30				
119758	20				
121255	368				
121708	1000				

Loc Code

		<u></u>							
W/O:			ES						
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval' QC Inspector
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Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	s No DC	A:	Date: _	
	Resolution: Disposition:			_ QA: N/C					
NCR:		V	VORK ORI	DER NON-CONFORMA	ANCE (NC	R)			
DATE	STEP	Description of NC	Corrective Action Section			Verif	Verification	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigr Dat		ection C	Chief Eng	QC Inspector
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Work Order ID: 85147 *85147* Parent Item: D350-636-015 *D350-636-015* Parent Item Name: Skidtube STD w/ Training Wearplates, LH Start Date: 04/06/2012 Required Date: 18/06/2012 Start Otv: 1.00 Required Oty: 1.00 NAS1149C0363R Purchased No 230 2.958.000 Each Al 12/08/07 *NAS1149C0363R* Location Loc Qty Loc Code ST297 2958 114742 2958 NAS1515H3L Purchased No 230 146.0000 Each *NAS1515H3L* ** M 1108107 WASHER Location Loc Qty Loc Code FG 1/122151 102472 ST277 106 118686 3 119438 120360 11 121243 2 121556 89 NAS1611-010 Purchased No 230 188.0000 Each *NAS1611-010* ** M 12/08/07 O-RING Location Loc Qty Loc Code FP001 188 110915 14 117460 118077 11122151 118612 47 119438 121259 2 121415

59

121584

121723

Dail Ac	vspace	; Liu							
W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	· Approvaí QC Inspector
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Part No: PAR #:		Fault Cate	Fault Category: NCF			NCR: Yes No DQA: Date: _			
Resolution:		Disposition	QA: N/C C	QA: N/C Closed: Date:					
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NCR	R)			
DATE	STEP	Description of NC		Corrective Action Section B		Vernic			
	J	Section A	Initial Chief Eng	Action Description Chief Eng	Date	Section	on C	Chief Eng	QC Inspector
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				11.00	,				

Work Order ID: 85147 Parent Item: D350-636-015 *85147*

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1611-013

Purchased No

230

Each

361.0000 **

Jel 12/08/07

NAS1611-013

O-RING

Location	Loc Qty	Loc Code	
FP001	361		
116582	5		
117291	2		
117887	53		
119623	36		_
121584	15		_
121825	200		
121826	50		

2 X

NAS1149D0863J

Purchased

No

250 Each

251.0000

**

NAS1149D0863.I WASHER

Location	Loc	e Qty	Loc Code
ST298		251	
118078		34	
119307		17	
120308		100	
121556		100	
	110	Each	35.0000

D2744

Manufactured

**

SE 13/6/28

Location LG002 62715 78900

83412

Loc Qty 35 3 31

Loc Code

June-04-12 1:28:25 PM

Shop Packet Print

Page 6

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W/O:			WC	ORK ORDER CHANGES	3				
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval* QC Inspector	
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Part No		PAR #:	Fault Cate	gory:	NCR: Yes N	No DQA:	Date: _		
	Resolution: Disposition:			QA: N/C Closed: Date:					
NCR:		V	VORK ORD	ER NON-CONFORMAN	ICE (NCR)				
DATE	STEP	Description of NC Corrective Action				Verification	Approval	Approval	
	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector	
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Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

D2600-3-BENT

Manufactured

110

Each

29.0000 **

B 86330 41

D2600-3-BFNT Extrusion Bent

Location	<u>Lo</u>	e Oty	Loc Code		-
LG		29			
66875		7			
73253		1			
75021		1			
75022		1			
75023		1			
81330		4			
83305		1			
83442		13			
	160	Each	296.0000	8	8

D2743

Manufactured

**

Crossbolt Spacer

<u>Location</u>	Loc Qty	Loc Code
LG	222	
81965	55	
83262	167	
LG001	74	
67766	4	
68251	3	
73403	64	
74445	1	
79517	2	

W/O:		WORK ORDER CHANGES								
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
							Prod Mgr	•		
w										
Part No	Part No: PAR #:		Fault Ca	tegory:	NCR: Yes	lo DQA:	Date: _			
Resolution:			Disposit	Disposition: QA: N/C CI			C Closed: Date: _			
NCR:		\	WORK OR	DER NON-CONFORMA	NCE (NCR)					
DATE	STEP	Description of NC	Corrective Action Section			Verification	Approval	Approval		
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Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

12.07-00

Start Qty: 1.00

**

13.0000

Required Qty: 1.00

D2739

Manufactured

Manufactured No

Manufactured

Location Loc Oty LG 13 72155 81508 83447 83448 83548 160 Each

160

Loc Code B&615 46.0000

D3490-3

Cross Bolt Spacer

No

**

Each

D3490-1

Cross Bolt Spacer

Location	<u>Lo</u>	c Oty	Loc Code	
LG001		46		
83313		46		
	160	Each	45.0000	4

**

<u>Location</u>	Loc Qty	Loc Code	
LG	2		
81976	2		
LG001	43		
62450	2		
74875	4		
77042	3		
83269	34		

W/O:		WORK ORDER CHANGES								
DATE	STEP	PRO	CEDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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								<u>-</u>		
Part No	:	PAR #:	Fault Ca	tegory:	NO	R: Yes	No DQA	ı:	_ Date: _	
		Disposit	Disposition: Q							
NCR:		\	WORK OR	DER NON-CONF	ORMANC	E (NCR)			
DATE	STEP	Description of NC	Initial	Corrective Action Action Description	Section B	Sign &	Verific		Approval	Approval
		Section A	Chief Eng	Chief Eng		Date	Section	on C	Chief Eng	QC Inspector
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Work Order ID: 85147 *85147* *D350-636-015* Parent Item: D350-636-015 Parent Item Name: Skidtube STD w/ Training Wearplates, LH **Start Date:** 04/06/2012 **Required Date:** 18/06/2012 Start Qty: 1.00 Required Qty: 1.00 ALS4-1032-225 Purchased No 230 Each 781.0000 *ALS4-1032-225* 12/08/07 Insert Location Loc Qty Loc Code ST281 758 M 122290 108696 146 110768 62 118386 55 118966 68 121269 427 ST282 23 120410 10 120451 13 AN8C35A Purchased No 230 Each 68.0000 *AN8C35A* ** Location Loc Qty Loc Code FP002 67 115960 118286 16 121275 50 ST346 114442 115188 115960 D3488-041 230 9.0000 Manufactured No Each ** M w/08/67 Blade Fitting Assembly, LH Loc Code Location Loc Qty 085807 FP002 61689 82271

W/O:			WO	ORK ORDER CHANG	ES					
DATE	STEP	PRO	DCEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQA:	Date: _			
	R	esolution:	Disposition: G			A: N/C Closed: Date:				
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	₹)				
DATE STEP		Description of NC	Description of NC Corrective Action			Verification	Approval	Approval		
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Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN6C44A

Purchased

No

230

Each

86.0000 **

JH 108107.

AN6C44A

BOLT

Location		Lo	2 Qty	Loc Code		
FG			2	1117770	d	X .J
10)3964		2	h111 6 6 6 6 6	_	
ST343			84			
12	21013		11			
12	21167		13			
12	21440		50			
12	21689		10			
		230	Each	81,0000	1	1

MS21083C8

Purchased

No

**

M 108107

MS21083C8

Location	Loc Qty	Loc Code	
304	75		
121185	29		
121349	46		
FP002	1		
115884	I	11/122/41	X \
ST303	4	1 (10- (11)	
115884	0		
118077	1		
119309	2		
119638	1		
ST304	I		
121524	ì		

	•									
W/O:			W	ORK ORDER CHANG	ES					. •
DATE	STEP	PRO	OCEDURE CH	ANGE	В	y	Date	Qty	Approvai Chief Eng / Prod Mgr	Approval QC Inspector

		•								
Part No	:	PAR #:	Fault Cat	egory:	_ NCR: \	es N	lo DQ	A:	Date:	
	R	esolution:	Dispositi	on:	QA: N/	C Clos	sed:		Date: _	
NCR:			WORK ORE	DER NON-CONFORM	ANCE (N	ICR)				
DATE	STEP	Description of NC	Description of NC Corrective Action			Section B Verific			1	Approval
DAIL	O I L I	Section A	Initial Chief Eng	Action Description Chief Eng		gn & Date	Section C	Chief Eng	QC Inspector	

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Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3631-1

Manufactured

230

Each

347.0000

M 1208107

D3631-1

Location	Loc	: Oty	Loc Code		
FG		332			
81874		2			
83588		330			X &
ST072		15			
68062		2			
75548		13			
	230	Each	0.0000	4	4

AN960C10L

NAS1149C0332 R Purchased No

0.0000 Each

M122063 ** (x4) Il 1108107

*AN960C101 * x

washer

D2745

Manufactured No 230

Each

122.0000

D2745

Bushing

Location	Lo	e Qty	Loc Code		
FP		6			
79518		6	a = 111.		y &
FP001		116	B85416		·
69529		1			
76142		i			
83260		114			
	230	Fach	257,0000	1	1

NAS1149C0832R

Purchased

No

** Hl 12/08/07

NAS1149C0832R

Location	Loc Qty	Loc Code	
ST297	257		
114915	257		

W/O: WORK ORDER CHAN					ES				14	
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
						···	<u> </u>			
:									,	
Part No		PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	Date: _		
	R	esolution:	lution: Disposition: Q			A: N/C Closed: Date:				
NCR:		V	VORK ORI	DER NON-CONFORMA	NCE (NCF	R)				
DATE	STEP	Description of NC Section A	Initial	Corrective Action Section Action Description	on B		cation	Approval Chief Eng	Approval QC Inspector	
		Section A	Chief Eng	Chief Eng	Date			Criter Eng	QC Inspector	
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					-					

Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C6A

Purchased

No

230

Each 451.0000

**

Il-1208107-

AN3C6A

Location	<u>L</u> (oc Qty	Loc Code		
FP001		l			
111982		1			
ST351		450			_
111982		2			
116419		23			
116549		2			
116704		12			
117619		10			
117688		i			
117872		5			
118422		13			
119449		21			
120423		3			
120693		158			ycl
121682		200			
	230	Each	618.0000	4	4

MS21043-6

MS21043-6

Purchased

No

**

H -11/08/07

Location Loc Qty Loc Code FG 20 103693 20

ST301

598 117887 2 118384 96 120308 500

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Shop Packet Print

Page 12

W/O:		WORK ORDER CHANGES									
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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		•									
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Yes f	No DQA:	Date: _				
	Resolution: Disposition: Q			QA: N/C Clo	QA: N/C Closed: Date:						
NCR:		1	WORK ORE	ER NON-CONFORM	ANCE (NCR))					
247		Description of NC	Description of NC Corrective Action		tion B	Verification	ation Approval	Approval			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Chief Eng	QC Inspector		
		·			,						
								£			

Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3493-1

MS21083C8

Manufactured

Purchased

Purchased

No

No

250

Each

127.0000

Location Loc Qty Loc Code ST050 127 77573 1 82023 26 83097 100 250 Each 81.0000

**

M 108/07

MS21083C8

NUT

Location	Loc Qty	Loc Code	
304	75		
121185	29		
121349	46	14122141	人て
FP002	1		
115884	1		
ST303	4		
115884	0		
118077	1		
119309	2		
119638	1		
ST304	1		
121524	1		

AN8C21A

BOLT

		**	11/12/08/07
Location	Loc Oty	Loc Code	
ST343	57	M12220 4	<u> </u>
118758	3	11/1/2/10 4	
121167	4		
121275	50		

Each

57.0000

250

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	CEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
					:								
Part No	:	PAR #:	Fault Ca	tegory:	NCR: Yes	No DQ	A:	Date: _					
	R	esolution:	Disposit	ion:	_ QA: N/C	Closed:		Date: _					
NCR:	,	V	ORK OR	DER NON-CONFORM	ANCE (NC	R)							
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Description Chief Eng	tion B Sign	& Sect	cation ion C	Approval Chief Eng	Approval QC Inspector				
				3.10 2.19									
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Page 14

Work Order ID: 85147

85147

Parent Item:

D350-636-015

D350-636-015

Parent Item Name: Skidtube STD w/ Training Wearplates, LH

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

**

Required Qty: 1.00

D2741

Manufactured

250

Each 20.0000

H plogles

Blade, 350 Skidtube



Location	Loc Qty	Loc Code	
ST	-10	B83125	
ST466	30	1300155	/\
71856	1		
79516	19		

W/O:	<u> </u>		WC	RK ORDER CHANG)EC				· · · · · · · · · · · · · · · · · · ·	
DATE	STEP	PRO	OCEDURE CHAI		Ву	0)ate C	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	_ NCR: Y	es No	DQA:		Date: _	
	Re	esolution:	Disposition	າ:	QA: N/C	Close	ed:		Date: _	
NCR:		,	WORK ORDI	ER NON-CONFORM	ANCE (N	CR)				
DATE	STEP	Description of NC	Corrective Action Section B				Verification		Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng		n & ate	Section C		Chief Eng	QC Inspector
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l i	1 1								1	[

	QTY -041	Q₹Y -042	QTY -043	QTY -044	PART NUMBER	DESCRIPTION
	Х				D4168-041	350 SKIDTUBE ASSEMBLY, LH
	7	Х			D4168-042	350 SKIDTUBE ASSEMBLY, RH
			X		D4168-043	350 SKIDTUBE ASSEMBLY, LH
	•			Х	D4168-044	350 SKIDTUBE ASSEMBLY, RH
			<u> </u>			
D	1	1_1_	11	1	D2739	. WEB
	8	8	_ 8	8	D2743	SPACER
	1	1	1	1	D2744	CAP
	- 8	8	8	8	D2745	BUSHING
	1		1		D3488-041	BLADE FITTING, LH
		1		1	D3488-042	BLADE FITTING, RH
	4	4	4	4	D3490-1	SPACER
	4	4			D3490-3	SPACER
_			4	4	D3490-5	SPACER
	- 8	8	8	_ 8	D3492-041	PLUG ASSEMBLY
	8	8			D3492-043	PLUG ASSEMBLY
			8	8	D3492-045	PLUG ASSEMBLY
	8	8	8	8	D3631-1	WASHER
	7	7	7	-7	D3873-1	BUSHING
	1	1	1	1	D4154-041	WEARPLATE ASSEMBLY
	1				D4168-1	SKIDTUBE WELDMENT, LH
ا :		_ 1			D4168-2	SKIDTUBE WELDMENT, RH
			1		D4168-3	SKIDTUBE WELDMENT, LH
- 1				1	D4168-4	SKIDTUBE WELDMENT, RH
Į	4	4	4	4	D4170-1	SPACER
ĺ	1	1	1	1	D4171-1	BUSHING
ı		Ĭ				
-	4	4	_ 4 .	4	ALS4-1032-225	INSERT
[4	4	4	4	AN3C6A	BOLT
J	1	1	1	1	AN3C34A	BOLT
7	4	4	4	4	AN3C36A	BOLT
E	4	4	4	4	AN6C44A	BOLT
[1	1	1	1	AN8C35A	BOLT
[9	9	9	9	AN960C10	WASHER (OR NAS1149CO363R)
{	4	4	4	4	AN960C10L	WASHER (OR NAS1149CO332R)
L	1	1	1		AN960C816L	WASHER (OR NAS1149CO832R)
[5	5	5	5	MS21043-3	NUT
[4	4	4	4	MS21043-6	NUT
Ĺ	1	1	1	1	MS21083C8	NUT
ı	4	4	4	4	NAS1515H3L	WASHER

SHOP COPY RETURN TO ENGINEERING **UNCONTROLLED COPY** SUBJECT TO AMENDMENT WITHOUT NOTICE

GENERAL NOTES:

MATERIAL: MAKE D4168-1/-2/-3/-4 FROM D2600-3 EXTRUSION (INITIAL LENGTH = 120.0).

MATERIAL: MAKE D4168-1/-2/-3/-4 FROM D2600-3 EXTRUSION (INITIAL LENGTH = 120.0).
FINISH:

CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 PRIOR TO INSTALLING D2739 WEB.
POWDER COAT WHITE (REF. 4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED TO 1.0 ABOVE SKIDTUBE CENTER-LINE PER DART 005 4.4 (OPTIONAL).

TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
UNITS: INCHES UNLESS OTHERWISE NOTED
BREAK SHARP EDGES: N/A
IDENTIFICATION: N/A
WEIGHT: D4168-041/-042/-043/-044 = 32.3 LBS
WELD PER DART QSI 004
FINAL CONFIGURATION SHOULD HAVE THE FOLLOWING MINIMUM MECHANICAL PROPERTIES:
MINIMUM YIELD TENSILE STRENGTH = 38 KSI
MINIMUM ULTIMATE TENSILE STRENGTH = 38 KSI
COAT ALL EXPOSED FASTENERS WITH LPS LABORATORIES "LPS PROCYON" AFTER FINAL ASSEMBLY, CLEAN EXCESS OFF POWDER COATING WITH MEK DEGREASER.
SPACER AND PLUG INSTALLED SAME AS SECTION AJ-AJ EXCEPT HORIZONTAL

Α	NEW ISSUE			sc	10.08.09					
REV.			DESCRIPTION	BY	DATE					
DESIGN			DART AEROSPA	DART AEROSPACE USA, INC.						
DRAWN		SC	PORT HADLOCK, WA							
CHECKED (1)		4	DRAWING NO.		REV. A					
MFG. AP	PR.	1	D4168		SHEET 1 OF 11					
APPROV	ED	WA	TITLE		SCALE					
DE APPR.			1350 SKIDTUBE ASSEMBLY N							
DATE 10.08.09			COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THE DOCUMENT IS PRIVATE AND COMPOSITION AND IS SUPPLIED ON THE EMPILIES CONCIDENT THAT IF IS NOT TO BE USED FOR ANY PLAPFACE OR COPED OR COMMANDICATED TO ANY OTHER PRISON METHOD. WITH THE PROSECULAR SHOULD HAVE ADDRESSED FOR ME.							

W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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NCR:			WORK ORE	DER NON-CONFORM	ANCE (NCF	3)					
		Description of NC		Corrective Action Section			cation	Approval	Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	& Sect	ion C	Chief Eng	QC Inspector		
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D4168-041 350 SKIDTUBE ASSEMBLY, LH

D4168-042 350 SKIDTUBE ASSEMBLY, RH

DESIGN	SC	DART AEROSPACE USA	DART AEROSPACE USA, INC.					
DRAWN	SÇ	PORT HADLOCK, WA						
CHECKED	NO	DRAWING NO.	REV. A					
MFG. APPR.	Mo	¬D4168 _{s⊦}	EET 2 OF 11					
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DATE 10.0	08.09	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. DIS DOGMENT & REVIEW DOWNERS CONTINUED IN TO SERVE SO ONE DESTRUCTION OF THE STANDARD OF THE STAN						

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DATE	STEP	Description of NC			tion B	Verific	ation	Approval	Approval
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D4168-043 350 SKIDTUBE ASSEMBLY, LH

D4168-044 350 SKIDTUBE ASSEMBLY, RH

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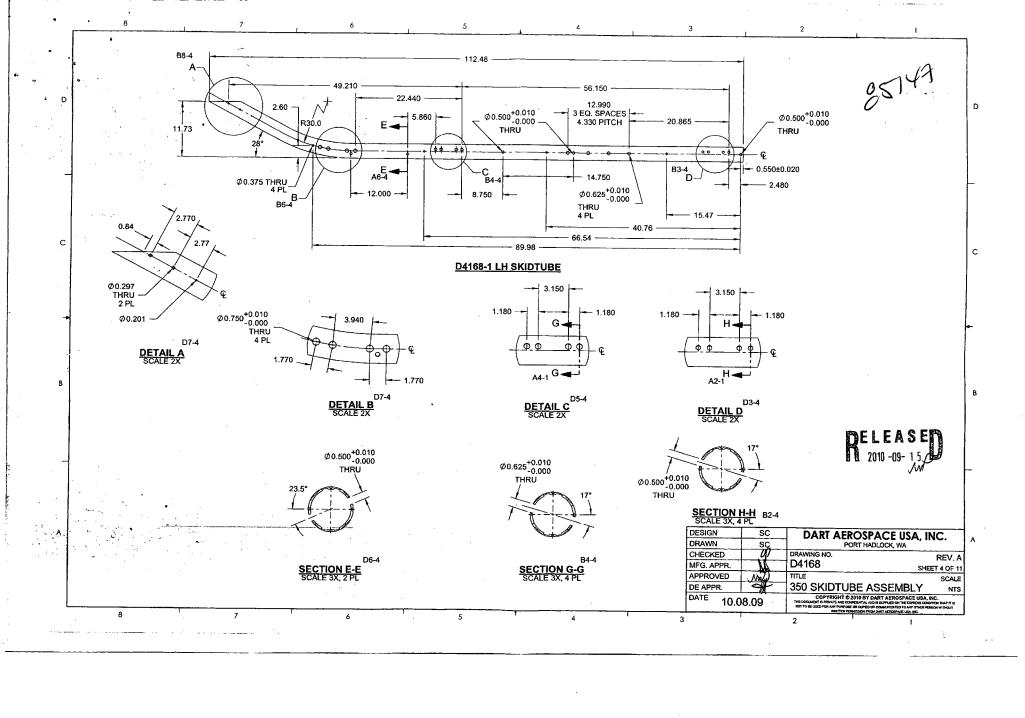
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DE APPR.	-	350 SKIDTUBE ASSEMBLY	NTS					
DATE 10.0	08.09	COPYRIGHT @ 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PROVIDE AND COMPUTED IN AN OF EXPRESS OF CONTROL THAT IT IS NOT TO BE USED FOR ANY PLAPOSED BY COMPUTED COMMUNICATED TO ANY OTHER PERSON WITHOUT WITHOUT PROVIDED TO THE PROSECULATION OF THE PERSON WITHOUT WITHOUT PROVIDED TO THE PROSECULATION OF THE PERSON WITHOUT WITHOUT PROVIDED TO THE PROPERTY OF THE PERSON WITHOUT ADDRESS.						

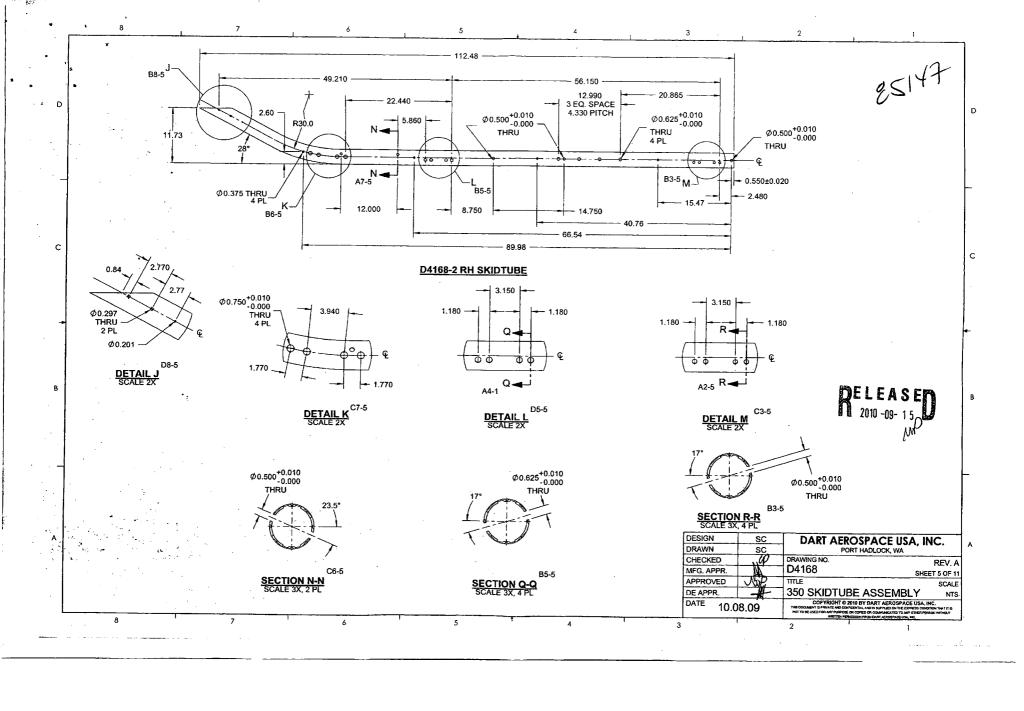
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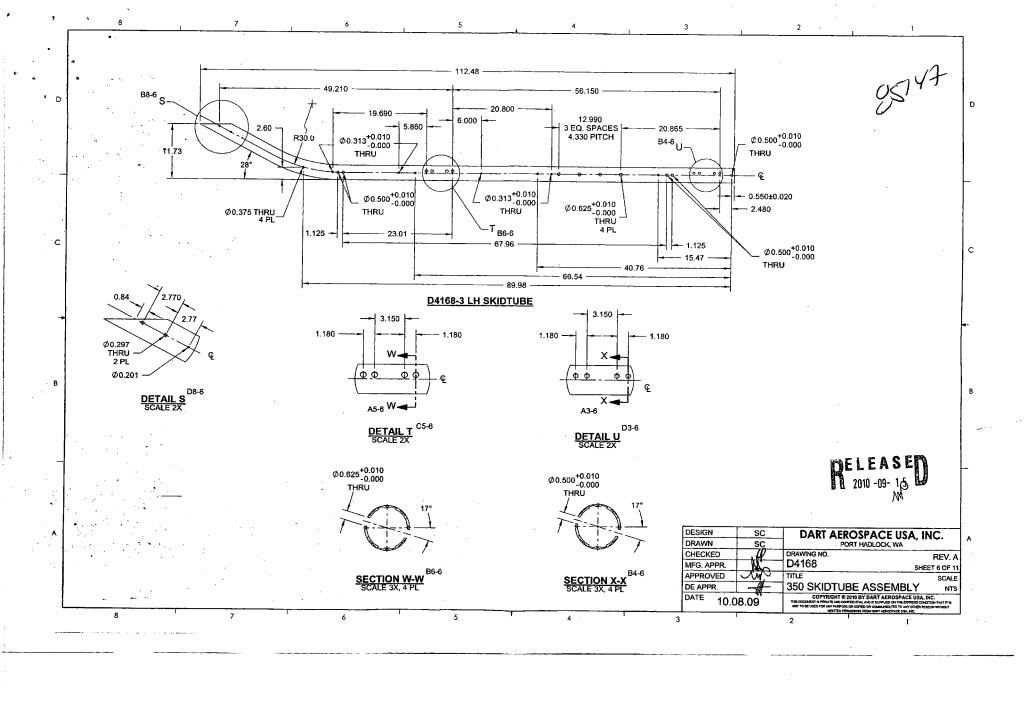
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DATE	STEP	Description of NC	Corrective Action Section B			Verifi		cation	Approval	Approval
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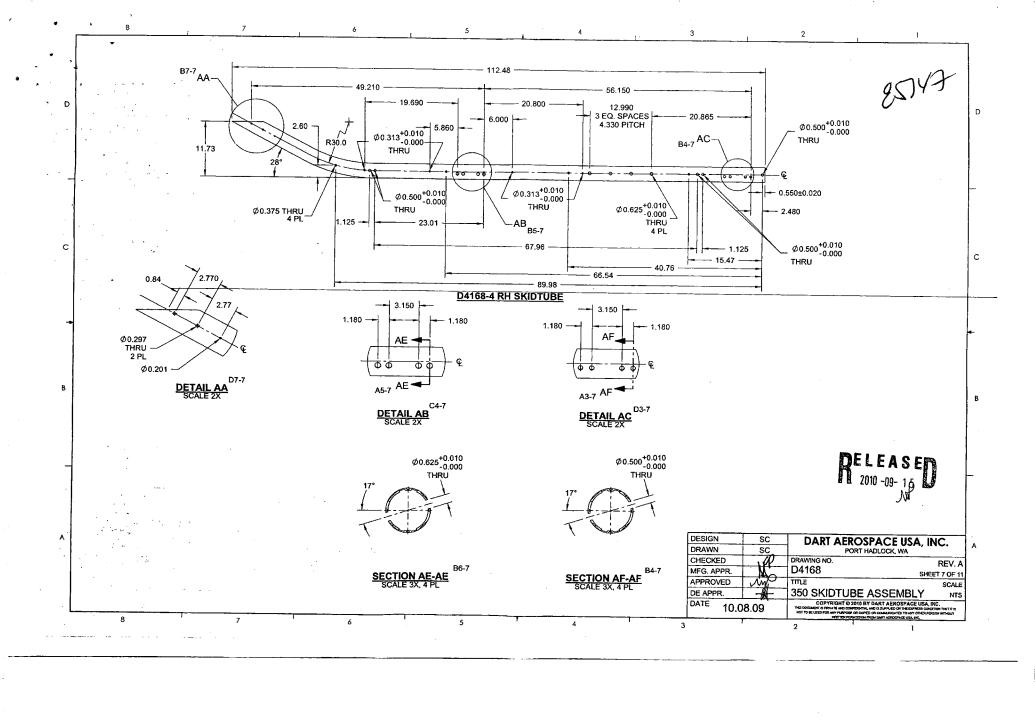
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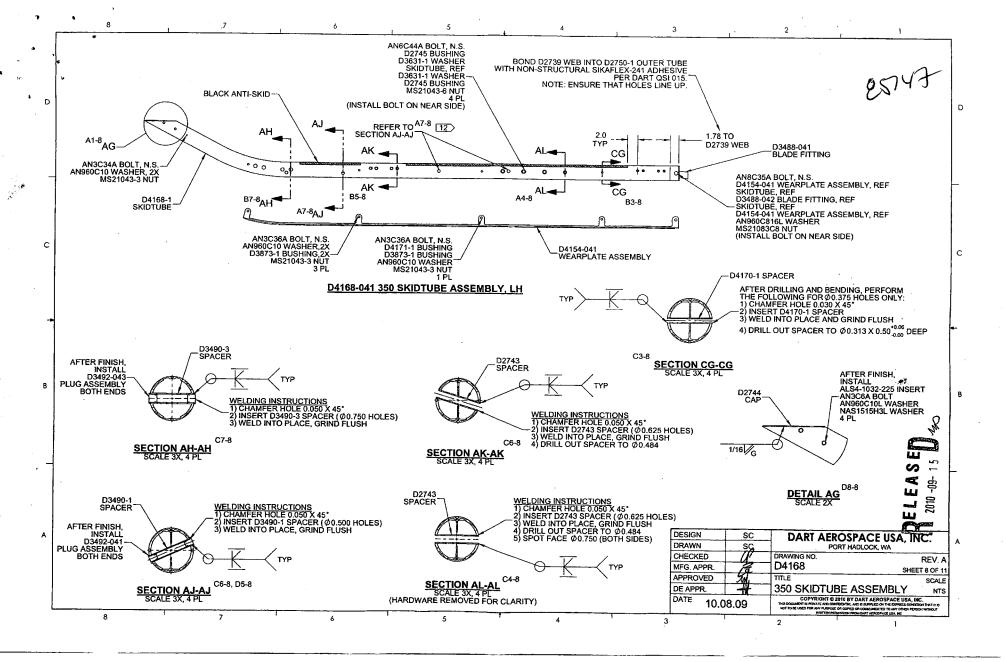
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Part No:		PAR #:	Fault Categ	jory:	_ NCR: Yes I	No DQ	A:	Date:		
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NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR)				
DATE	STEP	Description of NC	Corrective Action Section			Verific	ation	Approval	Approval	
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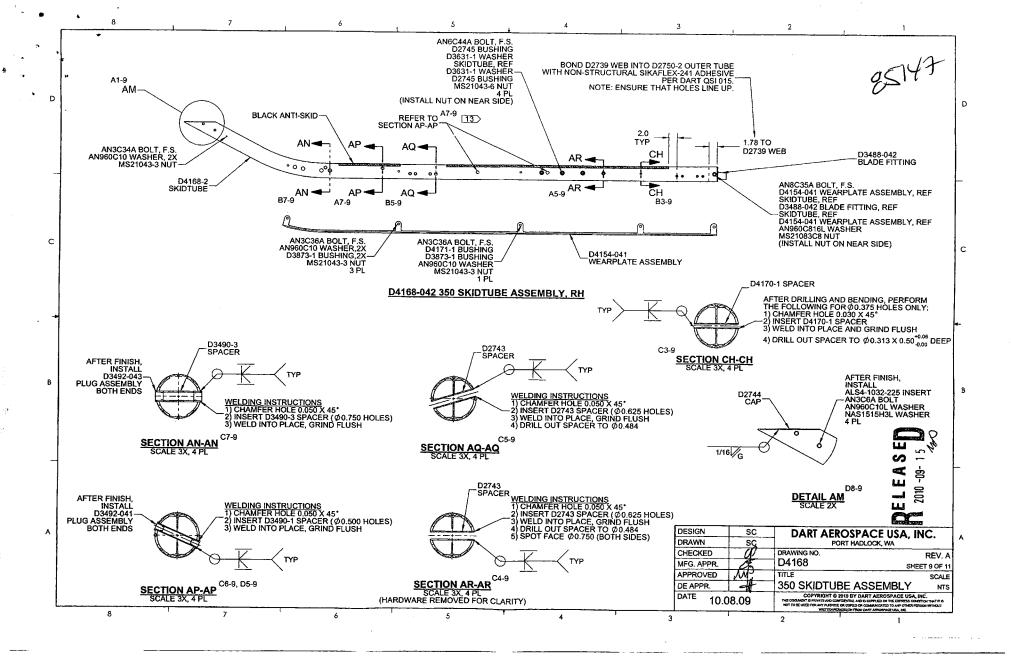
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NCR:			WORK ORDI	R NON-CONFORM	ANCE	(NCR)				
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W/O:		WORK ORDER CHANGES									
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NCR:		V	VORK OR	DER NON-CONFORM	ANCE (N	CR)					
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sect Action Description Chief Eng		gn & ate	Verific Secti		Approval Chief Eng	Approval QC Inspector	



W/O:		WORK ORDER CHANGES									
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Part No:		PAR #:	Fault Cate	egory:	_ NCR: Yes N	No DQA :	Date: _	<u> </u>			
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NCR:		V	VORK ORD	DER NON-CONFORMA	ANCE (NCR)						
DATE	STEP	Description of NC	Corrective Action Section I			Verification	Approval	Approval			
DATE		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector			
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W/O:		WORK ORDER CHANGES										
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NCR:		V	VORK OR	DER NON-CONFORM	ANCE (NC	R)						
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